DOCKET NUMBER: AUS920030534US1

DATE: HUS.

THE ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: SEUNG-MOON YOO

For: METHODS AND ARRANGEMENTS FOR ENHANCING DOMINO LOGIC

Enclosed are:

- X Patent Specification and Declaration
- X sheets of drawing(s). (Formal)
- X An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
- ____ A certified copy of a ____ application.
- X Information Disclosure Statement, PTO 1449 and copies of references.

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee .
Basic Fee				\$750.00
Total Claims	20 - 20	0	x 18 =	\$ 0.00
Indep. Claims	3 - 3		x 84 =	\$ 0.00
MULTIPLE DEPE	\$ 0.00			
				TOTAL \$750.00

- \underline{X} Please charge my Deposit Account No. $\underline{09-0447}$ in the amount of \$ $\underline{750.00}$. A duplicate copy of this sheet is enclosed.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <u>09-0447</u>. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 CFR 1.16.
 - X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Casimer K. Salys

Registration No. 28,900

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road, Zip 4054

Austin, Texas 78758

Telephone (512) 823-0092



In place of Form PTO-1595

 $\begin{array}{c} \text{Docket No. AUS920030534US1} \\ \text{RECORDATION FORM COVER SHEET} \end{array}$

Total number of pages including cover sheet: 2___

To the Assistant Commissioner for Patents: documents or copy thereof.	Please record the attached original
1. Name of conveying party(ies): SEUNG-MOON YOO	2. Name and address of receiving party(ies):
	International Business Machines Corporation New Orchard Road Armonk, New York 10504
3. Nature of conveyance:	
X Assignment	
Execution Date: August 19, 200	3
4. Application number(s) or patent number(s):
If this document is being filed togethe execution date of the application is	r with a new application, the AUCUST 19,7003
A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-0092	
7. Total fee (37 CFR 3.41) \$ 40.00	X Authorized to be charged to deposit account
	8. Deposit account number:
	09-0447
DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, correct and any attached copy is a true	
Casimer K. Salys, Reg. 28,900 Name of Person Signing Signature	Salp 8/19/03

ASSIGNMENT

Whereas, I,

(1) <u>Seung-moon Yoo</u> County of Travis

of Austin and State of Texas

have invented certain improvements <u>METHODS AND ARRANGEMENTS FOR ENHANCING DOMINO LOGIC</u>

and executed a United States patent application therefore on (Date Inventor Signed Declaration) (1) Aug/19/2003 ,2003

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1)	Signed at	Austin	on <u>Aug/19</u> , 2	2003
<u>Neu</u> Seung	ng Moon Moon Yoo	y00		